




All Saints Multi Academy Trust, Birmingham
Home Learning

Year 5/6 WIDER CURRICULUM SCIENCE & P.E		Monday	Tuesday	Wednesday	Thursday	Friday
<p>45 minutes daily</p> <p>https://classroom.thenational.academy/units/magnetism-084a</p> <p>All written work should be completed in their pupil work book or a piece of paper. Worksheets are numbered by day and are available online or for collection from the school office. Work can be photographed and emailed for weekly feedback.</p> 	Learning Objective	<p><u>Lesson 1</u></p> <p>LO: What are non-contact forces?</p>	<p><u>Lesson 2</u></p> <p>LO: What are magnets?</p>	<p><u>Lesson 2</u></p> <p>P.E</p> <p>LO: Tennis – Racket Skills</p>	<p><u>Lesson 3</u></p> <p>LO: How does a compass work?</p>	<p><u>Lesson 4</u></p> <p>LO: How can we see a magnetic field?</p>
	Lesson Link	<p>https://classroom.thenational.academy/lessons/what-are-non-contact-forces-6grk4d</p>	<p>https://classroom.thenational.academy/lessons/what-are-magnets-cgvkee</p>	<p>https://www.youtube.com/watch?v=fxUTq1QB4Yk</p>	<p>https://classroom.thenational.academy/lessons/how-does-a-compass-work-6rr30d</p>	<p>https://classroom.thenational.academy/lessons/how-can-we-see-a-magnetic-field-60rk8c</p>
	Lesson outline	<p>In this lesson, we will look at contact and non-contact forces and look at an example for each type of force.</p>	<p>In this lesson, we will learn what magnets are and test putting magnets together in different ways to see whether the ends are attracted or repelled.</p>	<p>Join the coach on the video and follow the different techniques. You can use a ball and racket. A book and a pair of socks or anything that is similar.</p> <p>Post your videos and images of you practising on classroom Dojo for points!</p>	<p>In this lesson, we will learn about the history of the compass and then use our knowledge to write instructions for a treasure map!</p>	<p>In this lesson, we will learn the two ways you can see a magnetic field.</p>
	Extra Notes	<p>Make notes in pupil books, including any diagrams. Answer worksheets in books.</p>	<p>Make notes in pupil books, including any diagrams. Answer worksheets in books.</p>	<p>Post your videos and images of you practising on classroom Dojo for points!</p>	<p>Make notes in pupil books, including any diagrams. Answer worksheets in books.</p>	<p>Make notes in pupil books, including any diagrams. Answer worksheets in books.</p>